

REMARKS

Claim 1 has been amended for the reasons explained in the election with traverse filed on even date herewith.

Basis for the formula P(D/E) (A/G/T/S) (R/K/H)S appears at page 65, line 5 in combination with P71, L21 to P72, L29 (especially, P72, L1-2 and 24-29). These also provide basis for new claims 134-138. New claims 139-140 are based on Figs. 1 and 2.

In view of the amendment to claim 1, claims 2-7, 9, and 25 have been cancelled.

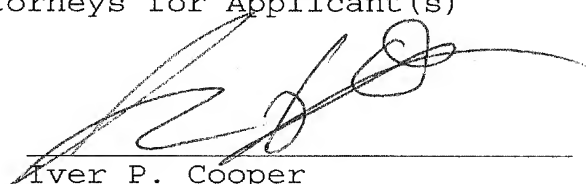
The group III claims 82-85 have been cancelled in response to the restriction.

Claims 91-100 have been cancelled as duplicative of claims 18-23 and 26-29.

Respectfully submitted,

BROWDY AND NEIMARK, P.L.L.C.
Attorneys for Applicant(s)

By



Iver P. Cooper
Registration No. 28,005

IPC:lms

Telephone No.: (202) 628-5197

Facsimile No.: (202) 737-3528

G:\ipc\a-c\biom\Koganty4A\pto pre amendment no.2.doc